

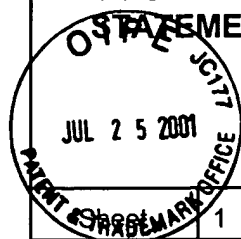
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	09/632,735	TECH CENTER 1600/2900
Filing Date	4 August 2000	
First Named Inventor	Maria Isabel BAEZA-RAMIREZ	
Group Art Unit	1641	
Examiner Name	T. McCaa	
Attorney Docket Number	2480-103	



OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
KP		Aguilar et al., "Phospholipid Membranes Form Specific Nonbilayer Molecular Arrangements That Are Antigenic," The Journal of Biological Chemistry 274(36):25193-25196, 1999.	
		Alving, "Immunologic aspects of liposomes: presentation and processing of liposomal protein and phospholipid antigens," Biochim. Biophys. Acta 1113:307-22, 1992.	
		Arvieux, "Development of an ELISA for Autoantibodies to Prothrombin Showing their Prevalence in Patients with Lupus Anticoagulants," Thromb Haemost 74(4):1120-5, 1995	
		Asherson et al., "The Antiphospholipid Syndrome: History, Definition, Classification, and Differential Diagnosis, Chapter I, pp. 3-12, CRC Press, Inc., 1996	
		Baeza et al., "Transbilayer Diffusion of Divalent Cations into Liposomes Mediated by Lipidic Particles of Phosphatidate," J. Mol. Evol. 39:560-568, 1994.	
		Baeza et al., "Identification of phosphatidate nonlamellar phases on liposomes by flow cytometry," Biochem. Cell Biol. 73:289-297, 1995.	
		Berard et al., "Plasma reactivity to hexagonal II phase phosphatidylethanolamine is more frequently associated with lupus anticoagulant than with antiphosphatidylethanolamine antibodies," J. Lab. Clin. Med. 122(5):601-605, 1993.	
		Bervers et al., "Lupus Anticoagulant IgG's (LA) Are Not Directed to Phospholipids only, but to a Complex of Lipid-Bound Human Prothrombin," Thromb Haemost 66(6):629-32, 1991.	
		Biasiolo et al., "Antiphospholipid antibodies are not present in the membrane of gel-filtered platelets of patients with IgG anticardiolipin antibodies, lupus anticoagulant and thrombosis," Blood Coagulation Fibrinolysis 4:425-428, 1993.	
		Cullis et al., "Lipid Polymorphism," Membrane Fusion, pp. 35-64, Marcel Dekker, New York, 1991.	
		Faisal, "Detección de Anticuerpos Contra Partículas Lipídicas en el Suero de Pacientes con Síndrome de Antifosfolípidos," Instituto Politecnico Nacional, Mexico, D.F., 1999.	AB
		Gibson et al., "Combined D-Penicillamine and Chloroquine Treatment of Rheumatoid Arthritis--A Comparative Study," Br J Rheumatol 26(4):279-84, 1987.	

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Karla Padilla

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Group Art Unit

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Examiner Name

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KS	-	Guglielmone et al., Distribution of Lupus Anticoagulant and Anticardiolipin Antibody Isotypes in a Population with Antiphospholipid Syndrome," The Journal of Rheumatology 26(1):86-90, 1999.	
	-	Harris et al., "Anti-phospholipid Antibodies," Clinics in Rheumatic Diseases," 11(3):591-609, December 1985.	
	-	Köhler et al., "Continuous cultures of fused cells secreting antibody of predefined specificity," Nature 256:495-497, Aug. 7, 1975.	
	-	Loizou et al., "Measurement of anti-cardiolipin antibodies by an enzyme-linked immunosorbent assay (ELISA): standardization and quantitation of results," Clin. exp. Immunol. 62:738-745, 1985.	
	-	McNeil et al., "Anticardiolipin antibodies and lupus anticoagulants comprise separate antibody subgroups with different phospholipid binding characteristics," British Journal of Haematology 73:506-513, 1989.	
	-	McNeil et al., "Anti-phospholipid antibodies are directed against a complex antigen that includes a lipid-binding inhibitor of coagulation: β_2 -Glycoprotein I (apolipoprotein H)," Proc. Natl. Acad. Sci. USA 87:4120-4124, June 1990.	
	-	Nakamura et al., "Lupus Anticoagulant Autoantibody Induces Apoptosis in Umbilical Vein Endothelial Cells: Involvement of Annexin V," 205(2):1488-1493, December 15, 1994.	
	-	Nilsson et al., "Immunization of mice and rabbits by intrasplenic deposition of nanogram quantities of protein attached to Sepharose beads or nitrocellulose paper strips," Journal of Immunological Methods 99:67-75, 1987.	
	-	Pengo, "Autoimmune Antiphospholipid Antibodies Are Directed against a Cryptic Epitope Expressed when β_2 -Glycoprotein I is Bound to a Suitable Surface," Thromb Haemost 73(1):29-34, 1995.	
	-	Pierangeli et al., "Are immunoglobulins with lupus anticoagulant activity specific for phospholipids?" British Journal of Haematology 85:124-132, 1993.	
	-	Piette et al., "Exclusion Criteria for Primary Antiphospholipid Syndrome," The Journal of Rheumatology 20:1802-1804	
	-	Pittoni et al., "Apoptosis and Antiphospholipid Antibodies," Seminars in Arthritis and Rheumatism 28(3):163-178, December 1998.	

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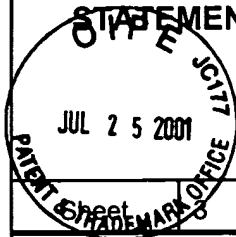
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AB	1	Ramirez, "Caracterizacion Fisica E Inmunologica de Arreglos Moleculares de No-Bicapa en Liposomas," Instituto Politecnico Nacional, Mexico, D.F., 1994.	AB
	2	Ramirez et al., "Determinación de Asociaciones Lipídicas de No-Bicapa en Liposomas y Membranas Celulares con Anticuerpos Monoclonales," Instituto Politecnico Nacional, Mexico, D.F., 1997	AB
	3	Ramirez et al., "Inducción y Caracterización de Anticuerpos Antifosfolípidos Obtenidos en Ratones BalB/c Tratados con Cloropromacina, Procainamida y Liposomas, Instituto Politecnico Nacional, Mexico, D.F., 1998.	
	4	Rauch et al., "Distinguishing Plasma Lupus Anticoagulants from Anti-Factor Antibodies Using Hexagona (II) Phase Phospholipids," Thrombosis and Haemostasis 62(3):892-896, 1989.	
	5	Rauch et al., "Inhibition of Lupus Anticoagulant Activity by Hexagonal Phase Phosphatidylethanolamine in the Presence of Prothrombin," Thromb Haemost 80:936-41, 1998.	
	6	Roubey et al., "'Anticardiolipin' Autoantibodies Recognize β_2 -Glycoprotein I in the Absence of Phospholipid," Journal of Immunology pp. 954-960, 1995.	
	7	Schuber, "Influence of polyamines on membrane functions," Biochem. J. 260:1-10, 1989.	
	8	Shi et al., " β_2 -Glycoprotein I Is a Requirement for Anticardiolipin Antibodies Binding To Activated Platelets: Differences With Lupus Anticoagulants," Blood 81(5):1255-1262, March 1, 1993.	
	9	Shoenfeld et al., "Lessons from experimental APS models," Lupus 7 (Suppl. 2):S158-S161, 1998.	
	10	Sugi et al., "Autoantibodies to Phosphatidylethanolamine (PE) Recognize a Kininogen-PE Complex," Blood 86(8):3083-9, October 15, 1995.	
	11	Tan et al., "The 1982 Revised Criteria for the Classification of Systemic Lupus Erythematosus," Arthritis Rheum 25(11):1271-1277, Nov. 1982.	
	12	Tincani et al., "Animal Models of the Antiphospholipid Syndrome," The Antiphospholipid Syndrome, Chapter 6, pp. 71-82, ed. by Asherson et al., CRC Press, Boca Raton, 1996.	

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